INFORMATION DISCLOSUR TATION

(Use several sheets if necessary)

Applicant(s)
Hans-Ludwig ALTHAUS, et al.

Application Number (2 5 1 2 5 1 AN 2007)

			Filing Date HEREWITH		Group Art Unit NOT ASSIGNED						
U.S. PATENT DOCUMENTS											
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	REF	DOCUMENT NUMBER	DATE	<u> </u>	COUNTRY	CLASS	SUBCLASS	Transl YES	NO NO		
TT	BF	0 413 489 A2	06.08.90	ЕРО					1		
1	BG	EP 0 786 836 A2	24.01.1997	EPO					y		
A	вн	63-244781 (A)	12.10.1988	Patents	Abstracts of Japan				1		
M	ВІ	4-207079 (A)	29.7.1992	Patents	Abstracts of Japan			1			
	ВЈ	-						1			
			· · ·	OTHER	DOCUMENTS (Including A	Author, Title, L	Date, Pertinent Pa	ges, Etc.)			
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Form PTO-A820 (also form PTO-1449)

not considered. Include copy of this form with next communication to applicant.

Docket Number (Optional)							
	56881 (45)						
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Application Number 10 1 3

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				U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
11	AA	4,967,241	10/30/1990	KINOSHITA, et al.					
H	АВ	5,907,151	05/25/1999	GRAMANN, et al.					
71	AC	5,481,386	01/02/1996	SHIMANO, et al.					
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				FOREIGN PATENT DOCUMENTS		<u> </u>			
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translat YES	ntion NO	
114	BA	DE 195 27 026 A1	24.07.95	Germany				J	
41	ВВ	63244781	12.10.88	Japan (EPO Patent Abstract)				✓	
	вс	58097884	10.06.83	10.06.83 Japan (EPO Patent Abstract)				J	
	BD								
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			<u> </u>		uthor, Title, Da	ite, Pertinent Pag	ges, Etc.)		
+1	$\overline{}$		nische Mikrosyst	teme" Vol. 1: 1993 pp. 134-142					
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				<i>J</i>					
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